## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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- 18	22386	10/8		

In re Appli	Application of:			) PATENT APPLICATI		
Inventor:	Sachin Des	hpande		)		
Serial No.:	Not Yet Assigned		) Attorney Docket No.			
Filed:	Herewith			) SLA1488 ) .		
Title:	DE-RINGIN	G FILTER		)		
Assignee:	Sharp Labo Inc.	ratories of Am	erica,	) 		
Commission P.O. Box	PATENT APPL oner for Patents 1450 a, VA 22313-14	6				
Sir:						
Tra	nsmitted herew	ith for filing is	a pater	t application identified as foll	ows:	
	Inventor:	Sachin Desl	hpande			
	Title:	DE-RINGIN	G FILTI	ER .		
No.	of pages in Sp	ecification:	39	No. of Claims: 74		
No.	of sheets of Di	awings:		Formal:, Informal: X		
Also	o enclosed are:					
<u>X</u> A D	eclaration.					
X An	Assignment an	d Recordation	Form (	Cover Sheet.		
X Pov	Power of Attorney by Assignee.					
_ A c	ertified copy of	a priority appl	ication.			
_ A V	A Verified Statement to establish small entity status.					

## X An Information Disclosure Statement under 37 C.F.R. §1.56.

I hereby claim foreign priority benefits under Title 35 United States Code § 119 (a)-(d) or § 365(b) of any foreign applications for patent or inventors certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America listed below and have been identified below by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Numbers	Country	Foreign Filing Date (MM/DD/YYY)	Priority Not Claimed		ed Copy ched
				YES	NO

With respect to the Application, I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

Application Number(s)	Filing Date (MM/DD/YYYY)
60/535,045	1/6/2004
60/535,050	1/6/2004

With respect to the Application, I hereby claim the benefit under 35 U.S.C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of the application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability of the subject matter of the Application as defined in Title 37, C.F.R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of the Application:

U.S. Parent Application Number	PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
		<u></u>	

The filing fee pursuant to 37 C.F.R. §1.16 is determined as follows:

No.	No.		Rate Small Entit Other Than	ń	. •	
Filed	Extra	Extra		Small Entity		
Basic Fee		-	\$385.00 \$770.00	=	\$ 770.00	
Total Claims <u>74</u> - 20	54	X	\$ 9.00 \$ 18.00		\$ 972.00	
Independent Claims <u>3</u> - 3	_0	Х	\$ 43.00 \$ 86.00		\$ 0.00	
First Presentation of Multiple Dependent		))	\$140.00 \$280.00		\$ 00.00	
			Total		\$1742.00	

<sup>•</sup> If the difference is less than zero, enter "0".

Please charge Deposit Account No	o in the amount of (\$	) to
cover the filing fee (	and assignment recording fee (\$). A	
duplicate copy of this authorization	is enclosed.	



A check in the amount of \$1782.00 to cover the filing fee (\$1742.00) and assignment recording fee (\$40.00) is enclosed.

<u>X\_\_\_\_</u>

The Commissioner is hereby authorized to charge underpayment of any fees, (including those listed below), or credit any overpayment associated with this communication to Deposit Account No. 502033. A duplicate copy of this authorization is enclosed.

- X Any additional filing fees under 37 C.F.R. § 1.16.
- X Any patent application processing fees under 37 C.F.R. § 1.17.

Respectfully submitted,

Date:

3/30/2004

By: Gerald W. Maliszewski Reg. No. 38,054

Law Office of Gerald Maliszewski P.O. Box 270829 San Diego, CA 92198-2829 858-451-9950 858-451-9869 (fax) gerry@ipatentit.net

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Diane Maliszewski
NAME
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SIGNATURE

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